



Subst. for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/590,301
				Filing Date	Aug. 23, 2006
				First Named Inventor	John Babis et al.
				Art Unit	1627
				Examiner Name	Kanthamneni, Shobha
Sheet	1	of	8	Docket Number	068911-0169
U.S. PATENT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code ₂ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1	US	3,451,821	6/24/69	Todd et al.	
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3	US	4,758,445	7/19/88	Klusters	
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5	US	5,866,162	2/9/99	Grattan, TJ	
6	US	5,919,813	7/6/99	De Juan	
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9	US	6,264,995	7/24/01	Newmark et al.	
10	US	6,291,483	9/18/01	Upadhyay et al.	
11	US	6,492,429	12/10/02	Graus et al.	
12	US	6,689,388	2/10/04	Kuhrts	
13	US	6,790,459	9/14/04	Cheng et al.	
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15	US	7,195,785	3/27/07	Babis et al.	
16	US	7,205,151	4/17/07	Babis et al.	
17	US	7,270,835	9/18/07	Tripp et al.	
18	US	7,279,185	10/9/07	Babis et al.	
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33	US	20050192356	9/1/05	Babis et al.	
34	US	20060127511	6/15/06	Tripp et al.	
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FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number & Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation
	B1	CN 1203268	12/30/1998	China	Abstract	Yes
	B2	DE 1901277	8/6/1970	Partipharm AG, Basel		
	B3	DE 3931147	3/28/91	SOLONG NATURAL LTD	Abstract	
	B4	EP 0229022	7/15/1987	Sunshine et al.		
	B5	EP 0606599 A1	7/20/94	Miller Brewing Co.		
	B6	EP 0681029 A2	11/8/95	Zuyckerforschung		
	B7	EP 1 938 828	7/2/2008	Raul et al.		
	B8	EP 1543834	6/22/05	Biodynamics		
	B9	EP 1481671	12/1/2004	Kirin Beer Kabushiki Kaisha		
	B10	GB 2330076	4/14/99	S.S. Steiner, Inc.		
	B11	JP 04202138	7/22/92	Asahi Breweries Ltd	Abstract	
	B12	JP 07165583 (corresponding to EP 0229022)	6/27/1995	Sunshine et al.		
	B13	JP 08073369	3/18/96	Fuairudo KK		
	B14	JP 09502202 (corresponding to WO 95007079)	3/4/1997	Mitra		
	B15	JP 10152428	6/9/98	Kanebo Ltd	Abstract	
	B16	JP 10179129	7/7/1998	Sapporo Breweries Ltd		
	B17	JP 11246399	9/14/1999	Heisei		
	B18	JP 11335231	12/7/1999	Shiseido Co. Ltd.		
	B19	JP 11513037 (corresponding to WO 97049405)	11/9/1999	Leeves et al.		
	B20	JP 2001161338	6/19/2001	Kyodo Shoji		
	B21	JP 2002-12550	1/15/02	Noevir Co. LTD		
	B22	JP 2002-505296 (corresponding to WO99/44623)	2/19/2002	NPS Pharmaceuticals Inc.		
	B23	JP 363211219	9/2/88	TAIYO KORYO KK	Abstract	
	B24	JP 410025247	1/27/98	ASAHI BREWERIES LTD	Abstract	
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APPENDIX A INFORMATION DISCLOSURE STATEMENT BY APPLICANT						
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At Unit 1627						
Examiner Name Kanthamneni, Shobha						
Sheet 4 of 8 Docket Number 068911-0169						
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B25	JP 52145509	JP 59059623	4/5/1984 DaiGyo Nutritive Chemicals, Ltd.	7/30/86 SP KB KHIM N PROIZV OBEDINENI	3/11/97 Masuti Matsuji T.	Ashai Breweries, Ltd. Abstract
B26	JP 58009084	JP 58009084	1/18/1983	12/14/00 OXFORD NATURAL PRODUCTS PLC	4/10/02 Deutsches Anton et al.	
B27	JP 58009084	JP 58009084	2/18/1983	4/25/2002 (corresponding to US 20030077313)	5/1/2003 Babish et al.	
B28	JP 58009084	JP 58009084	3/11/97 Masuti T.	8/21/2003 (corresponding to US 20030077313)	WO 03/035007 1/3/2003 Babish et al.	
B29	SU 1247011	SU 1247011	7/30/86 SP KB KHIM N PROIZV OBEDINENI	5/1/2003 Babish et al.	WO 03/035007 2/2003 Babish et al.	
B30	WO 00/74696	WO 00/74696	12/14/00 OXFORD NATURAL PRODUCTS PLC	4/25/2002 Deutsches Anton et al.	WO 02/32234 (corresponding to US 20030077313)	
B31	WO 02/02582	WO 02/02582	1/10/02 Deutsches	5/1/2003 Babish et al.	WO 03/035007 2/2003 Babish et al.	
B32	WO 02/32234	WO 02/32234	4/25/2002 (corresponding to US 20030077313)	8/21/2003 (corresponding to US 200404062611)	WO 2004/037180 5/6/04 Metaproteomics LLC	
B33	WO 03/035007	WO 2003/035007	5/1/2003 Babish et al.	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B34	WO 2003/000185	WO 2003/000185	9/18/2003 Chem	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B35	WO 03/075943	WO 03/075943	9/18/2003 Chem	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
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B39	WO 2004/062611	WO 2004/062611	7/29/04 Lipoprotein	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B40	WO 2005/084230	WO 2005/084230	9/15/05 Metaproteomics	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B41	WO 2006/053249	WO 2006/053249	5/18/2006 Babish et al.	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
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B43	WO 2007/067812	WO 2007/067812	6/14/2007 Trip et al.	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B44	WO 95007079	WO 95007079	3/16/1995 Mitra	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B45	WO 97/31630	WO 97/31630	9/4/1997 U. of Minnesota	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B46	WO 97049405	WO 97049405	12/31/1997 Leeves et al.	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B47	WO 99/44623	WO 99/44623	9/10/99 NPs PHARMA INC	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B48	WO 99/61038	WO 99/61038	12/2/1999 Krotzer et al.	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B49	WO 03/082249	WO 03/082249	10/9/03 Alcion, Inc.	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	
B50	ZA 200000857	ZA 200000857	8/29/01 Marx, Anna-Susan	7/29/04 Lipoprotein	WO 2004/037180 5/6/04 Metaproteomics LLC	

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		INCLUDE NAME OF THE AUTHOR (IN CAPITAL LETTERS), TITLE OF THE ARTICLE (WHEN APPROPRIATE), TITLE OF THE ITEM (BOOK, MAGAZINE, JOURNAL, SERIAL, SYMPOSIUM, CATALOG, ETC.), DATE, PAGE(S), VOLUME-ISSUE NUMBER(S), PUBLISHER, CITY AND/OR COUNTRY WHERE PUBLISHED.	
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C2		Albal, M.V., et al., "Clinical evaluation of berberine in mycotic infections," Indian J. Ophthalmol 34:91-2 (1986)	
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C13		Chou, et al., TIPS, pp. 450-454, Nov. 1983	
C14		Cohen, Protein Kinas - the major drug targets of the twenty-first century? Nature Reviews, 1: 309-315 (2002)	
C15		Davies, W.L. Abstract - Fertiliser, Feeding Stuffs and Farm Supplies J. 11:694 (1926)	
C16		De Keukelire "Fundamentals of Beer and Hop Chemistry" Quimica Nova, 23(1) pp 108-112 (2000)	
C17		EP Search Report for EP App. No. 07809709.4	
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C19		European Search Report for correspondence EP Application No. 02737562.5 (4 pages)	
C20		European Search Report for related European Application No. 02784313.5.	
C21		Exercise as Treatment for Arthritis, Rheumatic and Immunologic Diseases, Cleveland Clinic, www.clevelandclinic.org, March 14, 2000.	
C22		Extended European Search Report EP 10162893.1	
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OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)			
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	C58	Office Action issued in U.S. App. No. 10/789,814 (068911-0075) on 06/11/2010			
	C59	Office Action issued in U.S. App. No. 11/344,556 (068911-0142) on 09/03/2010			
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